RECEIVED-WATER SUPPLY

List PWS ID #s for all Community Water Syste	R SUPPAIN HAT 28 AN 6-47 SOC. Inglands Mills and the suppaint of the suppa
The Federal Safe Drinking Water Act (SDWA) requires each Communit Consumer Confidence Report (CCR) to its customers each year. Depen system, this CCR must be mailed or delivered to the customers, published in customers upon request. Make sure you follow the proper procedures whe of electronic delivery, we request you mail or fax a hard copy of the check all boxes that apply.	n a newspaper of local circulation, or provided to the n distributing the CCR. Since this is the first year CCR and Certification Form to MSDH. Please
Customers were informed of availability of CCR by: (Attach co	
Advertisement in local paper (attach copy of a On water bills (attach copy of bill) where + Email message (MUST Email the message to Other_	
Date(s) customers were informed: 5/1/1/3,	/ , / /
CCR was distributed by U.S. Postal Service or other direct methods used	
Date Mailed/Distributed://	
CCR was distributed by Email (MUST Email MSDH a copy) As a URL (Provide URL As an attachment As text within the body of the email message	Date Emailed: / /
CCR was published in local newspaper. (Attach copy of published	hed CCR or proof of publication)
Name of Newspaper: De Soto Times Trik	bune
Date Published: 5 14 12013 4 5/21/13	
CCR was posted in public places. (Attach list of locations)	Date Posted: 5 / / 1/3
CCR was posted on a publicly accessible internet site at the following	
CERTIFICATION I hereby certify that the 2012 Consumer Confidence Report (CCR public water system in the form and manner identified above and the SDWA. I further certify that the information included in this the water quality monitoring data provided to the public water Department of Health, Bureau of Public Water Supply. Name/Title (President, Mayor, Owner, etc.)	d that I used distribution methods allowed by CCR is true and correct and is consistent with
Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700	May be faxed to: (601)576-7800
Jackson, MS 39215	May be emailed to: <u>Melanie. Yanklowski@msdh.state.ms.us</u>

2013 MAY -3 PM 3: 44

2012 Annual Drinking Water Quality Report Lewisburg Water Association/Lewisburg-Ingram Mill North PWS#: 0170011 & 0170049 April 2012

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Sparta Sand & Winona Tallahata Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the Lewisburg Water Association have received moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Barry Caldwell at 901.488.7161. We want our valued customers to be informed about their water utility. If you want to learn more, please attend the annual meeting scheduled for Wednesday November 13, 2013 at 6:00 PM at the Lewisburg Water Office located at 2787 HWY 305, Olive Branch

We routinely monitor for constituents in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1st to December 31st, 2012. In cases where monitoring wasn't required in 2012, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

PWS ID # 0170011 TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination

10. Barium	N	2011*	.017	.014017	ppn	1	2		Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2008*	.1	0	ppn	1	1.3	AL=1.	3 Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2011*	.871	.685– .871	ppn	1	4		4 Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2008*	2	0	ppb		0	AL=1	5 Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2012	.29	No Range	ppn	1	10	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Disinfection	on By-	Product	S						
81. HAA5	N	2012	3	No Range	ppb	0		60	By-Product of drinking water disinfection.
Chlorine	N	2012	1	No Range	mg/l	0	ME	ORL = 4	Water additive used to control microbes

PWS ID#0	0170049	9		TEST RES	SULTS				
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detect # of Samples Exceeding MCL/ACL		ıre	CLG	MCL	Likely Source of Contamination
Inorganic (Contam	inants							
10. Barium	N	2011*	.011	No Range	ppm		2		Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
16. Fluoride	N	2011*	9.45	No Range	ppm		4		4 Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2012	1	0	ppb		0	AL=	15 Corrosion of household plumbing systems, erosion of natural deposits
Volatile Or	ganic (Contami	nants						
76. Xylenes	N	2012	.002	.0005002	ppm		10		Discharge from petroleum factories; discharge from chemical factories
Disinfection	n By-P	roducts							
81. HAA5			1	No Range	ppb	0		60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2011*	1.05 I	No Range	ppb	0		80	By-product of drinking water chlorination.
Chlorine	N	2012	1.1	l – 1.4	mg/l	0	MDF	RL = 4	Water additive used to control microbes

^{*} Most recent sample. No sample required for 2012.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the LEWISBURG WATER ASSOCIATION is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 58%.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", the LEWISBURG -INGRAMS MILL NORTH is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.7-1.3 ppm was 9. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.7-1.3 ppm was 75%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

*****April 1, 2013 MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*****

In accordance with the Radionuclides Rule, all community public water supplies were requires to sample quarterly for radionuclides beginning January 2007 – December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at 601.576.7518.

The Lewisburg Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

2013 MAY 28 AM 8: 47

Annual Drinking Water Quality Report

Report was placed in DeSoto Times Tribune (ran 1 day a week for 2 weeks).

Customers notified on bill what weeks it would run and in what paper. Also on bill, to call to request one be mailed.

Report was posted in lobby of water office.

AFFP

PN: Water Quality Report

Affidavit of Publication

DESOTO TIMES-TRIBUNE

STATE OF MISSISSIPPI } COUNTY OF DESOTO }

DIANE SMITH, being duly sworn, says:

That she is a Clerk of the DESOTO TIMES-TRIBUNE, a newspaper of general circulation in said county, published in Hernando, DeSoto County, Mississippi; that the publication, a copy of which is printed hereon, was published in the said newspaper on the following dates:

May 14, 2013, May 21, 2013

That said newspaper was regularly issued and circulated

on those dates.

Clerk

Subscribed to and sworn to me this 21st day of May 2013

JUDY DOUGLAS, Notary, DeSoto County, Mississippi

My commission expires: January 15, 2017

00002349 00020867

Terry
Lewisburg Water Association
P.O. Box 1309
Olive Branch, MS 38654

ACTO COUNTY

2012 Annual Drinking Water Quality Report Lewisburg Water Associations evisious Ingrain file North PWS# 0170011 & 0170049

We is pleased to passent to you that year, a must barrow their Report. This import is designed to more you about the quality was not ferrodes and deep to your sense for Concentrating of it is proved you with a safe and approximate purply of designs years, your you have been able to be a sense of your production of the deep is when it is concerned, in provide the process and provide or wear instruction.

The source water assessment has been completed for our public water system to determine the overall subcompletely of as among noise supply to combine posterior sources of confirmation in report containing actioned information on how the subcopition, determination were made has been furnished to or public velocity uponts and is available for leveling upon to require furnished.

If you have any questions about the report or concerning your water utility posses contact theny Calmed at 011 458 1161. We wantly related outstoners to be informed about their vales (bify). If you want to learn most passes about the arrived meeting schedules is Wednesday November 13, 2013 at 0.00 PM at the Caretourg Miner Office consists of 273 FM PM 2000 Cities Disparit.

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LEWISBURG WATER ASSOCIATION P.O. BOX 1309

PO. BOX 1309 OLIVE BRANCH, MS 38654 662-895-6022

WATER BILL

PLEASE RETURN THIS TOP PORTION WITH YOUR PAYMENT. WHEN PAYING IN PERSON, PLEASE BRING BOTH PORTIONS OF BILL WITH YOU.

ACC	COUNT
400208	
BILL DATE	DUE DATE
04/30/13 PAY BY DUE DATE	05/20/13
PAY BY DUE DATE	PAY AFTER DUE DATE
20.00	22.00

2012 Annual Drinking Water Quality Report will run in the DeSoto Times Tribune the weeks of May 13 and 20 th. Copies are available at the water office or copies can be mailed upon request.

MARY TREADWAY 950 Stewart Estate Cv Byhalia, MS 38611-8031

ACCOUNT DATE METER		ER READ	BILL DATE DUE DATE	SERVICE LOCATION				
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ASSOCIATION
P.O. BOX 1309
OLIVE BRANCH, MS 38654

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MARY TREADWAY
950 Stewart Estate Cv
Byhalia, MS 38611-8031

Opy Da Ingland Mills Customers Bill

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ACC	COUNT
000035	
BILL DATE	DUE DATE
04/30/13	05/20/13
PAY BY DUE DATE	PAY AFTER DUE DATE
19.19	20.91

2012 Annual Drinking Water Quality Report will run in the DeSoto Times Tribune the weeks of May 13 and 20. Copies are available at the water office or copies can be mailed upon request.

DON JACKSON 8691 Cole Rd OLIVE BRANCH, MS 38654-

ACCOUNT	HIS PORTION FOR YOUR RECOR	L DATE DUE DATE	SERVICE L			
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